

# Yuxin Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4013248/publications.pdf>

Version: 2024-02-01

23  
papers

1,630  
citations

516561

16  
h-index

713332

21  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1496  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemodynamic Therapy via Fenton and Fenton-Like Nanomaterials: Strategies and Recent Advances. <i>Small</i> , 2022, 18, e2103868.	5.2	248
2	Polyphenol-Containing Nanoparticles: Synthesis, Properties, and Therapeutic Delivery. <i>Advanced Materials</i> , 2021, 33, e2007356.	11.1	216
3	Enzyme-Mediated Tumor Starvation and Phototherapy Enhance Mild-Temperature Photothermal Therapy. <i>Advanced Functional Materials</i> , 2020, 30, 1909391.	7.8	215
4	Molecular Targeting-Mediated Mild-Temperature Photothermal Therapy with a Smart Albumin-Based Nanodrug. <i>Small</i> , 2019, 15, e1900501.	5.2	167
5	A Glucose/Oxygen-Exhausting Nanoreactor for Starvation- and Hypoxia-Activated Sustainable and Cascade Chemo-Chemodynamic Therapy. <i>Small</i> , 2020, 16, e2000897.	5.2	154
6	Metal-Phenolic Network-Based Nanocomplexes that Evoke Ferroptosis by Apoptosis: Promoted Nuclear Drug Influx and Reversed Drug Resistance of Cancer. <i>Chemistry of Materials</i> , 2019, 31, 10071-10084.	3.2	100
7	Water-Dispersible Candle Soot-Derived Carbon Nano-Onion Clusters for Imaging-Guided Photothermal Cancer Therapy. <i>Small</i> , 2019, 15, e1804575.	5.2	80
8	A graphene oxide-based switch-on fluorescent probe for glutathione detection and cancer diagnosis. <i>Journal of Colloid and Interface Science</i> , 2018, 530, 511-520.	5.0	55
9	From perinuclear to intranuclear localization: A cell-penetrating peptide modification strategy to modulate cancer cell migration under mild laser irradiation and improve photothermal therapeutic performance. <i>Biomaterials</i> , 2019, 223, 119443.	5.7	55
10	Endosome/lysosome-detained supramolecular nanogels as an efflux retarder and autophagy inhibitor for repeated photodynamic therapy of multidrug-resistant cancer. <i>Nanoscale Horizons</i> , 2020, 5, 481-487.	4.1	54
11	Smart Supramolecular "Trojan Horse"-Inspired Nanogels for Realizing Light-Triggered Nuclear Drug Influx in Drug-Resistant Cancer Cells. <i>Advanced Functional Materials</i> , 2019, 29, 1807772.	7.8	48
12	Intracellular Nanoparticle Formation and Hydroxychloroquine Release for Autophagy-Inhibited Mild-Temperature Photothermal Therapy for Tumors. <i>Advanced Functional Materials</i> , 2021, 31, 2102832.	7.8	43
13	Palladium nanosheet-knotted injectable hydrogels formed <i>via</i> palladium-sulfur bonding for synergistic chemo-photothermal therapy. <i>Nanoscale</i> , 2020, 12, 210-219.	2.8	42
14	Dual Gate-Controlled Therapeutics for Overcoming Bacterium-Induced Drug Resistance and Potentiating Cancer Immunotherapy. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 14013-14021.	7.2	42
15	One-Step Synthesis of Epoxy Group-Terminated Organosilica Nanodots: A Versatile Nanoplatfor for Imaging and Eliminating Multidrug-Resistant Bacteria and Their Biofilms. <i>Small</i> , 2019, 15, e1901647.	5.2	41
16	Strategies for visualizing inflammation. <i>View</i> , 2021, 2, 20200025.	2.7	18
17	Repurposing Erythrocytes as a "Photoactivatable Bomb": A General Strategy for Site-Specific Drug Release in Blood Vessels. <i>Small</i> , 2021, 17, e2100753.	5.2	17
18	Naturally Occurring Exopolysaccharide Nanoparticles: Formation Process and Their Application in Glutathione Detection. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 19756-19767.	4.0	16

#	ARTICLE	IF	CITATIONS
19	Experimental study on cement stabilized macadam-gangue mixture in road base. International Journal of Coal Preparation and Utilization, 2019, , 1-14.	1.2	13
20	Dual Gateâ€Controlled Therapeutics for Overcoming Bacteriumâ€Induced Drug Resistance and Potentiating Cancer Immunotherapy. Angewandte Chemie, 2021, 133, 14132-14140.	1.6	4
21	Supramolecular Nanogels: Smart Supramolecular â€Trojan Horseâ€Inspired Nanogels for Realizing Lightâ€Triggered Nuclear Drug Influx in Drugâ€Resistant Cancer Cells (Adv. Funct. Mater. 13/2019). Advanced Functional Materials, 2019, 29, 1970085.	7.8	2
22	Cancer Therapy: A Glucose/Oxygenâ€Exhausting Nanoreactor for Starvationâ€and Hypoxiaâ€Activated Sustainable and Cascade Chemoâ€Chemodynamic Therapy (Small 31/2020). Small, 2020, 16, 2070174.	5.2	0
23	Cellâ€penetrating peptides for cancer treatment: Current state and future directions. Clinical and Translational Discovery, 2022, 2, .	0.2	0